City of Sunnyvale

Ten Year Project Costs by Project Category and Type

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Project Number	Project Name	Prior Years Actual	Revised Budget 2003-04	Plan 2004-05	Plan 2005-06	Plan 2006-07	Plan 2007-08	Plan 2008-09	Plan 2009-10	Plan 2010-11	Plan 2011-12	Plan 2012-13	Plan 2013-14	Ten Year Plan Total	Project Grand Total
Categ Type:		l & Traffic Si _ξ	gnals												
803851	Congestion Manag	gement Agency	Participation												
		647,213	224,504	240,219	257,035	275,027	294,279	314,878	314,878	314,878	314,878	314,878	314,878	2,955,828	3,827,545
817100	Citywide Traffic I	Deficiency Plan											_		
		53,475	80,860	0	0	0	0	0	0	0	0	0	0	0	134,335
819880	Revenue Sources	for Major Trans	portation Pro	jects Study									_	_	
		209,097	10,903	0	0	0	0	0	0	0	0	0	0	0	220,000
823920	SR 237 Corridor S	Study													
		230,319	69,681	0	0	0	0	0	0	0	0	0	0	0	300,000
823930	Route 85 Corridor	r Study													
		0	11,000	0	0	0	0	0	0	0	0	0	0	0	11,000
824560	Pedestrian Safety/	Opportunities P	lan												
		0	40,000	0	0	0	0	0	0	0	0	0	0	0	40,000

294,279

314,878

314,878

314,878

314,878

314,878

314,878 2,955,828

4,532,880

257,035

275,027

1,140,104

436,948

240,219

Total

Project: 803851 Congestion Management Agency Participation

Category: Origination Year: Planned Completion Year: Origin:	Special 1999-00 Ongoing Outside Request	Type: Phase: % Complete:	Street & Traffic Ongoing n/a	Signals	Department: Project Manager: Project Coordinator: Interdependencies:	Public Works Jack Witthaus Dieckmann Wolfe none
Element: Sub-Element:	1 Land Use and Transportation none		Goal: Neighborhood:	1.C3.4 City Wi	de	
Fund:	35 City General Fund		Sub-Fund:	100 Ge	eneral	

Statement of Need

These funds are for the purpose of providing the City of Sunnyvale's portion of the ongoing costs for the County's Congestion Management Agency and its Congestion Management Program. The City portion of costs is based on the number of jobs and the level of gas tax subventions.

Per the requirements of State law, the City of Sunnyvale must participate in a Congestion Management Program (CMP) in order to be eligible to receive gas tax funds generated from the passage of Proposition 111 in the early 1990's. The CMP provides local agencies with collaborative planning and programming of major transportation funding to meet the requirements of State congestion management law. The Congestion Management Agency governs the allocation of most of the significant Federal, State and regional transportation project funding to local agencies. Sunnyvale would lose a portion of it's gas tax funding (estimated to be approximately \$2.5 million per year) and be at risk of losing potential major discretionary project funding if it chose not to participate.

Service Level

This project provides funding for the City's participation in the Congestion Management Agency as mandated by State law.

Issues

Project cost estimates were updated per the Santa Clara VTA Congestion Management Program (CMP) Member Agency Fee Schedule for FY 2003/2004 through FY 2008/2009, received on December 16, 2002. CMP expenditures and funding will be reviewed annually and member agency fees may be adjusted as necessary. Staff has asked the VTA for reduced funding options but until those possibilities are further explored the amount shown is the new funding requirement as provided by the VTA. The VTA board will be reviewing this issue as part of their budget deliberations over the next several months.

Financial Data	Prior Years Actual	Revised Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	647,213	224,504	240,219	257,035	275,027	294,279	314,878	314,878	314,878	314,878	314,878	314,878	2,955,828	3,827,545
Revenues														
Total	0	0											0	0
Transfers-In														
General Fund - General			240,219	257,035	275,027	294,279	314,878	314,878	314,878	314,878	314,878	314,878		
Total	0	0											2,955,828	2,955,828
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: 817100 Citywide Traffic Deficiency Plan

Category: Origination Year: Planned Completion Year: Origin:	Special 1996-97 2003-04 Staff	Type: Phase: % Complete:	Street & Traffic S Planning 40	Signals	Department: Project Manager: Project Coordinator: Interdependencies:	Public Works Jack Witthaus Jack Witthaus none
Element: Sub-Element:	1 Land Use and Transportation none		Goal: Neighborhood:	1.C3.1 City Wie	de	
Fund:	280 Gas Tax Street Improvement		Sub-Fund:	n.a.		

Statement of Need

Deficiency plans are required by law in the event that an intersection on the designated Congestion Management Program Roadway System falls below a Level of Service standard. Several of the subject intersections in Sunnyvale are at or near this standard. A deficiency plan identifies improvements that improve system-wide traffic level of service and air quality to mitigate the deficient level of service at an intersection(s) in violation of the standard. The City can do an area-wide plan, or can plan on a deficiency-by-deficiency basis. Plans can be done proactively based on planned or expected growth. If a deficiency plan is not completed and accepted subsequent to a violation of the service standard, then the City can be at risk of losing revenue. The City has retained a consultant to prepare a Citywide Deficiency Plan.

Service Level

This project provides funding to complete the City Wide Traffic Deficiency plan that was contemplated as a requirement of the Congestion Management Agency. The VTA has developed a plan for addressing the need of area wide deficiencies that will no longer require the completion of a city wide deficiency plan. However, as noted in a report to the City Council the work that was necessary for this deficiency plan was also needed for our Transportation Strategic Plan and this project will now allow for the completion of this project and the establishment of a permanent traffic mitigation fee.

Issues

None.

Financial Data	Prior Years Actual	Revised Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	53,475	80,860	0	0	0	0	0	0	0	0	0	0	0	134,335
Revenues														
Total	0	0											0	0
Transfers-In														
Total	0	0											0	0
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: 819880 Revenue Sources for Major Transportation Projects Study

Category: Origination Year: Planned Completion Year: Origin:	Special 1997-98 2003-04 General Plan	Type: Phase: % Complete:	Street & Traffic Completed 100	Signals	Department: Project Manager: Project Coordinator: Interdependencies:	Public Works Jack Witthaus Jack Witthaus none
Element: Sub-Element:	1 Land Use and Transportation none		Goal: Neighborhood:	1.C3.5 City Wio	de	
Fund:	280 Gas Tax Street Improvement		Sub-Fund:	n.a.		

Statement of Need

The Land Use and Transportation Element of the General Plan identifies a need for future major transportation capital projects to support anticipated economic and population growth. No funding sources have been identified to pay for these improvements. This study will identify potential funding mechanisms and explain the ramifications of implementing new funding mechanisms in order to assist the City Council in deciding whether to implement them.

Service Level

This project will allow the City to properly plan for future growth in population and traffic.

Issues

The portion of this project that was funded with these funds has been completed. Additional work remains to be completed on the project and will be funded with the work budgeted in the citywide traffic deficiency plan project. The project is recommended for funding for close out and final payment.

Financial Data	Prior Years Actual	Revised Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	209,097	10,903	0	0	0	0	0	0	0	0	0	0	0	220,000
Revenues														
Total	0	0											0	0
Transfers-In														
Total	0	0											0	0
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: 823920 SR 237 Corridor Study

Category: Origination Year: Planned Completion Year: Origin:	Special 2002-03 2003-04 Board/Commission	Type: Phase: % Complete:	Street & Traffic Planning n/a	Signals	Department: Project Manager: Project Coordinator: Interdependencies:	Public Works Jack Witthaus Dieckmann Wolfe none
Element: Sub-Element:	1 Land Use and Transportation none		Goal: Neighborhood:	City Wi	de	
Fund:	385 Capital Projects		Sub-Fund:	950 Tr	affic Mitigation Projects	

Statement of Need

The 237 Corridor Study is a means to solidify the City's improvement strategy for the Route 237/Mathilda interchange, which is arguably the highest profile location in our roadway system. This study will update past study conclusions, and address the concerns of the Moffett Park business community. This study will fold into VTP 2020, which will place this location as a regional transportation priority. This project provides for the City's contribution to a VTA led study.

Service Level

None.

Issues

None.

Project Financial Summary

Financial Data	Prior Years Actual	Revised Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	230,319	69,681	0	0	0	0	0	0	0	0	0	0	0	300,000
Revenues														
Total	0	0											0	0
Transfers-In														
Total	0	0											0	0
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SR 237 Corridor Study

Project: 823930 Route 85 Corridor Study

Category: Origination Year: Planned Completion Year: Origin:	Special 2002-03 2003-04 Staff	Type: Phase: % Complete:	Street & Traffic and Planning 0	Signals	Department: Project Manager: Project Coordinator: Interdependencies:	Public Works Jack Witthaus Dieckmann Wolfe none
Element: Sub-Element:	1 Land Use and Transportation none		Goal: Neighborhood:	R1 Ortega		
Fund:	385 Capital Projects		Sub-Fund:	950 Tr	affic Mitigation Projects	

Statement of Need

For the Route 85 Corridor, in depth investigation is required of the Route 85/Fremont Avenue interchange to adequately gauge future improvement needs to freeway ramps, intersections, and local streets. Staff recommends sharing the cost of simulation modeling of the Route 85/Fremont interchange with the VTA. This project provides the City's contribution to a VTA project.

Service Level

None.

Issues

None.

Project Financial Summary

Financial Data	Prior Years Actual	Revised Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	0	11,000	0	0	0	0	0	0	0	0	0	0	0	11,000
Revenues														
Total	0	0											0	0
Transfers-In														
Total	0	0											0	0
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Route 85 Corridor Study 823930

Project: 824560 Pedestrian Safety/Opportunities Plan

Category: Origination Year: Planned Completion Year: Origin:	Special 2003-04 2003-04 Council	Type: Phase: % Complete:	Street & Traffic a Planning n/a	Signals	Department: Project Manager: Project Coordinator: Interdependencies:	Public Works Jack Witthaus Dieckmann Wolfe none
Element: Sub-Element:	1 Land Use and Transportation none		Goal: Neighborhood:	C3 City Wio	de	
Fund:	280 Gas Tax Street Improvement		Sub-Fund:	n.a.		

Statement of Need

This study will identify and rank potential areas of need for pedestrian improvements, and associated costs. The project will also identify possible funding sources.

Service Level

Planning.

Issues

This study may identify a number of potential capital improvements for which funding is not identified.

Financial Data	Prior Years Actual	Revised Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	0	40,000	0	0	0	0	0	0	0	0	0	0	0	40,000
Revenues														
Total	0	0											0	0
Transfers-In														
Total	0	0											0	0
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0